

Cosmetic or dermatological light protection agent preparations

Abstract

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The invention relates to mixtures comprising

A) at least one copolymer obtainable by

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(i) free-radically initiated solution polymerization of a monomer mixture of

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(a) 0.01 to 99.99% by weight of at least one monomer chosen from the group consisting of N-vinylimidazoles and diallylamines, optionally in partially or completely quaternized form;

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(b) 0.01 to 99.99% by weight of at least one neutral or basic water-soluble monomer which is different from (a);

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(c) 0 to 50% by weight of at least one unsaturated acid or an unsaturated anhydride;

(d) 0 to 50% by weight of at least one free-radically copolymerizable monomer which is different from (a), (b) and (c); and

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(e) 0 to 10% by weight of at least one monomer having at least two ethylenically unsaturated nonconjugated double bonds which acts as crosslinker, and

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(ii) subsequent partial or complete quaternization or protonation of the polymer where the monomer (a) is not quaternized or only partially quaternized

and

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B) at least one inorganic UV filter

and to the use thereof for the preparation of cosmetic or dermatological light protection agent preparations.

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